

ISST 12-03-2003 Call Summary

Team members present (P) and not present (NP):

(P) Brad Colman (team leader) – WFO Seattle
(NP) Peter Manousos (backup team leader) – NCEP/HPC
(P) Dan Baumgardt – WFO LaCrosse
(P) Mark Jackson – WFO Salt Lake City
(P) Larry Lee – WFO Greenville-Spartanburg
(NP) Andy Patrick – WFO Corpus Christi
(P) Eric Stevens – WFO Fairbanks
(P) Bill Ward – WFO Guam
(P) Ken Waters – PRHQ
(P) Kevin Schrab (facilitator) – OST/PPD/PMB

Review of actions

All actions on track.

Comments on 10-506 are on the ISST webpage (http://www.nws.noaa.gov/ost/ifps_sst).

Comments sent in on NVIWT Verification Plan.

New GFS and Eta/12km Grids for AWIPS OB4

Background

What should ISST involvement be at this point?

Discussion

The team agreed that its involvement should be limited to looking for glaring problems that relate to IFPS operations and that these type of issues need to be coordinated primarily through the Regions, NCEP and NWSHQ. The issue of when new data for OB2.2 will appear on the SBN came up. This is being worked by the AWIPS Program Manager and OST/SEC.

Round robin

Bill Ward – Guam WFO still in test and development; will be using for forecasts soon.

Eric Stevens – Nothing significant to report.

Larry Lee – Indicated that ER-SSD liked the ISST response to their questions about the ISST Eta extension proposal.

Mark Jackson – Noted issues with snow levels in grids; he will look into this further.

Dan Baumgardt – Nothing significant to report.

Brad Colman – Indicated that WR-SSD is using ISST information in response to NVIWT Verification Plan.

NVIWT verification plan review.

Background

We must finalize this during the call so that it can immediately be sent on to Bob Glahn.

Discussion

All liked the draft that Brad Colman put together using everyone's input. Used narrative section to give broad, general comments and then section with specific comments.

Consensus that the ISST response was ready to send in to Bob Glahn.

Upcoming Eta Extension Forum

Background

Please be prepared to report on any remaining concerns you may have, or that you have heard from your constituents, regarding the Eta Extension.

Discussion

ER-SSD's comments on the Eta extension proposal and the ISST response have been put on the ISST webpage (http://www.nws.noaa.gov/ost/ifps_sst).

Call with Regions, OCIO/TOC, NCEP (EMC and NCO) is scheduled for December 16, 2003. The purpose is to discuss the logistics of disseminating and displaying the Eta extension data. This is just the beginning of the dialogue needed to make this aspect of the proposal executable. All team members are encouraged to attend the call also.

Discussion on Eta Extension specs.

Background

There is a need to finalize the parameter list and temporal resolution requirements. One issue is delivery requirements. When do our offices need the grids in order for them to be useful, particularly with respect to the 1800 UTC deadline for adding day 8. Do most offices have the graveyard shift do this? If so, then we maybe need to adjust the production schedule.

Discussion

Everyone agree that the draft list of parameters looked good and that 500mb ht should be added to allow comparison of the synoptic representation with other models. General consensus was that the Eta extension output would need to be to the WFOs by 14Z to be of most use. There was also general consensus that 6-hrly output was the objective, but that 12-hrly output is a threshold (if bandwidth becomes an issue). More dialogue between the ISST and NCEP will take place to ensure NCEP has the ISST recommendations for parameters, temporal resolution, and timeliness.

General discussion on face-to-face meeting

Background

The meeting is scheduled for January 21-22, 2004 at NWSHQ. Given the holiday season and competing meetings we will only have limited opportunities to have calls prior to our meeting. Can we flesh out an agenda? Who do we want to meet with during our visit? Are we going to have another ISST Forum that week?

Discussion

It was decided to have an ISST Forum after the next status update to the S&T Committee (currently scheduled for February 3, 2004). The team discussed possible agenda items and who to invite to provide briefings and interaction. A draft agenda will be generated in the coming weeks.

New Actions

- ISST will provide NCEP with recommendations for Eta extension parameters, temporal resolution, and timeliness.
- Draft agenda for ISST meeting January 21-22, 2003.